CHAPTER VIII

496 8. Bucarest—Oltenița, a port station on the Danube.

9. Bucarest—Giurgiu, an important Danube port opposite Ruse (Bulgaria).

10. Arad—Oradea—Satu Mare—Halmeu—Câmpulung pe Tisa—Sighet—Valea Visaului—Vișeul de Sus—Borșa.

11. Satu Mare—Baia Mare—Jibou—Dej—Apahida.

12. Dej—Beclean—Ilva Mica—Vatra Dornei—Dărmănești.

3. Staff

497 In 1938 the personnel of the Rumanian State Railways was as follows:—

General and Divisional Headquarters	8,037
Maintenance and Supervision of Permanent Way	13,730
Engine Crews	4,705
Sheds and Workshops	7,584
Main Workshops	21,260
Stations	20,947
Train Staff	6,081
Various	2,322
Total	84,666

4. Locomotives and Rolling-Stock

493 In 1939 there were 3,383 standard-gauge locomotives (2,899 tender type and 484 tank type). As regards narrow-gauge locomotives, figures for 1939 are not available, but in 1938, there were 108 (17 tender type and 91 tank type). Railcars in 1938 totalled 236, of which 8 were steam-operated.

ROLLING-STOCK 1938

(1939 *figures, where available, in brackets*)

	Standard Gauge	*Narrow Gauge*
Total No. of Wagons	62,487	920
Ordinary Wagons	32,107 (33,320)	917 (881)
of which: covered	22,670 (23,233)	127 (153)
open	29,437 (30,097)	790 (728)
Special Wagons	1,666	3
of which Tank (state owned)	1,142	3
Privately owned	8,714	—
of which oil tank	8,613	—
Passenger Coaches	3,711 (3,449)	137 (150)

In view of the importance of the oil traffic, it should be noted that there were about 10,000 tank wagons (8,500 owned by the oil companies and 1,500 by the railways).

Coal is the principal fuel used by the railways, consumption of various fuels in 1938 being:—

Coal	944,000 tons.
Brown Coal	501,000 tons.
Heavy Oil	233,000 tons.
Petrol	7,000 tons.
Wood Fuel	19,000 cubic metres.

5. Traffic

497 The following figures relate to the year 1938—

(a) *Goods (Standard and Narrow-Gauge Lines)*

No. of tons	*Tons—km.*	*Average Haul per Ton—km.*
27,680,179	5,795,047	209

The principal goods normally conveyed by the Rumanian State Railways are petroleum and petroleum products, coal, firewood, timber, grain and building materials.

[40a]